

PAT-NO: JP405247855A

DOCUMENT-IDENTIFIER: JP 05247855 A

TITLE: COMPOSITION FOR ARTIFICIAL LEATHER  
AND ARTIFICIAL LEATHER THEREFROM

PUBN-DATE: September 24, 1993

INVENTOR-INFORMATION:

NAME

AKIYAMA, DAIJIRO

SAKIYAMA, TSUGIYOSHI

IKEDA, TAKAHARU

ASSIGNEE-INFORMATION:

NAME

NIPPON VALQUA IND LTD

COUNTRY

N/A

APPL-NO: JP04050005

APPL-DATE: March 6, 1992

INT-CL (IPC): D06N003/00, C08L021/00 , C08L089/00

US-CL-CURRENT: 428/904, 442/108 , 442/FOR.166

ABSTRACT:

PURPOSE: To provide the subject composition having performances such as touch feel, moisture-absorbing/releasing characteristics, flexibility, and flexural fatigue resistance each comparable to natural leather, also freely colorable through dyeing, comprising natural rubber and/or synthetic rubber and silk powder and/or short silk fibers.

CONSTITUTION: The objective artificial leather having these advantages can be obtained by homogeneously mixing (A) natural rubber (e.g. cis-1,4-polyisoprene) and/or synthetic rubber (e.g. ethylene-propylene-diene rubber, styrene-butadiene rubber, fluororubber, acrylic rubber) with (B) silk powder and/or short silk fibers, followed by calendering.

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